

Docket No.: 1248-0844PUS1  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Atsushi UMEKAGE et al.

Application No.: 10/562,060

Confirmation No.: 9644

Filed: December 22, 2005

Art Unit: 2184

For: INFORMATION PROCESSING DEVICE,  
LINE CONCENTRATOR, NETWORK  
INFORMATION PROCESSING SYSTEM  
HAVING THE LINE CONCENTRATOR,  
INFORMATION PROCESSING PROGRAM  
AND STORAGE MEDIUM

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Examiner: E. Mamo

**RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

The following amendments and remarks are submitted in response to the Official Action  
dated September 17, 2008.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2  
of this paper.

**Remarks/Arguments** begin on page 7 of this paper.